

Title (en)
Refrigerator

Title (de)
Kühlschrank

Title (fr)
Réfrigérateur

Publication
EP 2354734 A3 20180124 (EN)

Application
EP 11150046 A 20110103

Priority
KR 20100004524 A 20100118

Abstract (en)
[origin: US2011174008A1] There are provided a refrigerator and a dispenser for the refrigerator. A light emitting unit is provided to emit light toward manipulation member of the dispenser so that the dispenser can be conveniently used and have a better aesthetic appearance.

IPC 8 full level
F25D 23/12 (2006.01); **F25D 27/00** (2006.01)

CPC (source: EP US)
F25D 23/126 (2013.01 - EP US); **F25D 27/00** (2013.01 - EP US); **F25D 2327/001** (2013.01 - EP US); **H05B 47/115** (2020.01 - EP US)

Citation (search report)

- [X] US 2005044871 A1 20050303 - NOWAK DAVID R [US]
- [X] US 2007044497 A1 20070301 - ROO JIN S [KR], et al
- [X] US 4851662 A 19890725 - OTT LESTER J [US], et al
- [X] US 6804974 B1 20041019 - VOGLEWEDE RONALD L [US], et al
- [X] US 2007157638 A1 20070712 - WETEKAMP ROBERT L [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 2011174008 A1 20110721; **US 9285159 B2 20160315**; CN 102128532 A 20110720; CN 102128532 B 20131211; EP 2354734 A2 20110810; EP 2354734 A3 20180124; EP 2354734 B1 20200722; KR 101730183 B1 20170425; KR 20110084789 A 20110726

DOCDB simple family (application)
US 98623511 A 20110107; CN 201110020119 A 20110113; EP 11150046 A 20110103; KR 20100004524 A 20100118